

ICS 19.100
CCS J 04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 26646-2011

**Non-destructive testing -- Test method of acoustic emission
testing of small parts**

无损检测 小型部件声发射检测方法

(English Translation)

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What this standard covers

This standard specifies the small parts (or large components specific area) acoustic emission detection method, since the entire prosecution side region of acoustic emission signals with low attenuation, this approach eliminates the distance-based attenuation correction. This standard feature detection can be applied to materials, production process quality control, product acceptance testing, a large component of the local region of interest during the safety assessment and overhaul inspection. By acoustic emission testing, can bear the load of small parts or internal damage occurs situation and evaluate the load bearing member with a small acoustic emission related activity. This standard does not fully detected, all listed in the safety requirements of the user of this standard to establish appropriate prior obligation to detect safety and health standards.

Document data

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Standards quoted by this document

GB/T 9445; GB/T 12604.4